Please-type a plus (+) inside this box +

PTO/SB/05 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b)

Attorney Docket No.	11037-197-999	Total Pages	
First Nam	on Identifier	£	
Joon Kwan Cho		S	9
Express Mail Label No.	EV 313 842 643 I	JS	?

	(0, 10.		——————————————————————————————————————		Expre	ss Mail Label No.	EV 313 842 6	43 US	22	
	See MPEP c		ION ELEMENTS ning utility patent appl	ication contents.	,	Address to:				
1. 🛛		smittal Form an original, and a di	iplicate for fee process	ing)	7. 🗖	CD-ROM or CD- (Appendix)	R in duplicate, lar	ge table or Comp	uter Program	
2. 🗆	Applicant claims Small Entity status, see 37 C.F.R. § 1.27			8. 🗖	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
3. 🖾	Specifica	Specification [Total Pages 10]				a. Computer Readable Form (CRF)				
(preferred arrangement set forth below, MPEP 1503.01)  - Descriptive title of the Invention  - Cross Reference to Related Applications  - Statement Regarding Fed sponsored R&D  - Reference to Microfiche Appendix  - Background of the Invention  - Brief Summary of the Invention				<ul> <li>b.  Specification Sequence Listing on:</li> <li>i.  CD-ROM or CD-R (2 copies); or</li> <li>ii.  paper</li> <li>c.  Statement verifying identity of above copies</li> </ul>						
			·	ACCOMPANYING APPLICATION PARTS						
		escription of the Dra	iwings (if filed) Invention (including di	rowings if filed)	9. 🛛	Agaign mant Dan		d		
	- Claim(s	-	mivendon (including di	awings, if fried)	10.	37 CFR 3.73(b) (when there is a		_	of Attorney	
4. 🖾	Drawing	(s) (35 USC 113)		[Total Sheets 2]	11. 🗆		tion Document (if a	applicable)		
5. 🛛	Oath or I	Declaration		[Total Sheets 1]	12. 🛛	Information Dis Statement (IDS)		Copies Citation		
	a. 🔯	Newly executed (	original or copy)		13. 🗆	Preliminary Am	endment			
	b. 🗀 i. 🗀	(for continuation/of DELETION OF It Signed statement :		completed) tor(s) named in the pric	14. 🖾 15. 🖾 16. 🗆	(Should be spect Certified Copy of (if foreign priors	Postcard (MPEP 50 ifically itemized) of Priority Docume ity is claimed) Request under 35 l	ent(s)	)(i). Applicant	
6. 🗆	Applicati	Application Data Sheet. See 37 CFR 1.76			17.	must attach form PTO/SB/35 or it's equivalent				
Data Sh	eet under 37	CFR 1.76:		oox and supply the requ			preliminary amena	dment, or in an A	pplication	
☐ Cor	ntinuation		☐ Continuation-in	-part (CIP) of pri	or applicati	on No.: fil	led .			
l -	Prior application information: Examiner: Group Art Unit:									
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
19. CORRESPONDENCE ADDRESS										
NAME										
ADDRE	SS									
CITY					S	TATE		ZIP CODE		
СОИЛТ	RY				TELEPH	ONE		FAX		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail No. EV 313 842 643 US

## PENNIE & EDMONDS LLP

COUNSELORS AT LAW 3300 Hillview Avenue Palo Alto, California 94304

ATTORNEY DOCKET NO. 11037-197-999

Date: December 31, 2003

Commissioner for Patents P.O. Box 1450 Mail Stop PATENT APPLICATION Alexandria, VA 22313-1450

Sir:

The following utility patent application is enclosed for filing:

Applicant(s):

Joon Kwan Cho

Executed on:

December 23, 2003

Title of Invention:

METHOD FOR DIAGNOSING A NOISY FAILURE OF A FUEL LEVEL

SENSOR IN A VEHICLE

## PATENT APPLICATION FEE VALUE

TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	FEE	
Total Claims	7	- 20	0	\$18.00 each	\$	0
Independent	1	- 3	0	\$86.00 each	\$	0
Minimum Fee Multiple Dependency Fee					\$	770
If Applicable (\$290.00)					\$	0
Total					\$	770
Applicant qualifies for the 50% Reduction for Independent Inventor,						
Nonprofit Organization or Small Business Concern					\$	0
Total Filing Fee					\$	770

- DO NOT PUBLISH. I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).
- [x] Priority of application no. 10-2003-0068382 filed on October 1, 2003 in Korea is claimed under 35 U.S.C. § 119. A certified copy of the priority document is attached.
- The certified copy of the priority application has been filed in application no. filed on.

Please charge the required fee to Pennie & Edmonds LLP Deposit Account 16-1150. A copy of this sheet is enclosed.

Respectfully submitted,

Thomas D. Kohler

32,797

PENNIE & EDMONDS LLP

Reg No.

## Enclosure

This form is not for use with continuation, divisional, re-issue, design or plant patent applications.